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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing Of Claims:

1-10. (Canceled).

11. (Currently Amended) A process Process for preparing a compound(s) of the formula (IV)

Ar-(F-R²)_n (IV)

in which

n is 1, 2 or 3 and

Ar is a substituted or unsubstituted aromatic radical and

F is oxygen, sulphur, NR³, NR³CO or ethyndiyl, where R³ is hydrogen, C₁-C₁₂-alkyl, C₅-C₁₈-aryl or C₆-C₁₉-arylalkyl and

R² is Ar, C₁-C₁₂-alkyl, C₁-C₁₂-haloalkyl, C₂-C₁₂-alkenyl or C₆-C₁₉-arylalkyl,

comprising reacting a compound(s) of the formula (V)

Ar-Z (V)

in which

Ar is as defined above and

Z is chlorine, bromine, iodine, a diazonium salt or sulphonate with a compound(s) of the formula (VI)

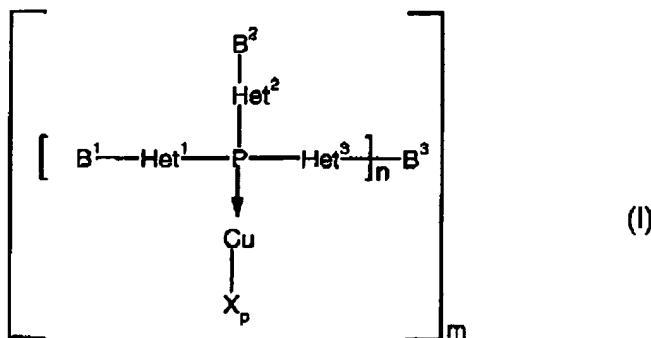
H-F-R² (VI)

in which

F and R² are each as defined above and

in the presence of base and a compound(s) according to Claim 1 of the formula

(I)



in which

Het¹, Het² and Het³ are each independently absent, or are oxygen or NR¹ where

R¹ is C₁-C₈-alkyl, C₅-C₁₈-aryl or C₆-C₁₉-arylalkyl and

B¹ and B² are each independently C₁-C₈-alkyl, C₅-C₁₈-aryl or C₆-C₁₉-arylalkyl, or the B¹ and B² radicals together are a divalent radical having a total of 2 to 40 carbon atoms and

B³ is C₁-C₈-alkyl, C₅-C₁₈-aryl, C₆-C₁₉-arylalkyl or a radical having a total of 2 to 40 carbon atoms and the valency n,

X is halide, (C₁-C₈-haloalkyl)carboxylate, (C₁-C₈-alkyl)carboxylate, (C₁-C₈-haloalkyl)sulphonate, (C₅-C₁₈-aryl)sulphonate, cyanide, optionally fluorinated acetylacetone, nitrate, oxinate, phosphate, carbonate, hexafluorophosphate, tetraphenylborate, tetrakis(pentafluorophenyl)borate or tetrafluoroborate, and

p is 0, 1 or 2 and

n is 1, 2 or 3 and

m is 1, 2, 3, 4, 5 or 6.

12. (Currently Amended) The Process process according to Claim 11, characterized in that wherein the compound(s) according to the formula (I) Claim 1 are is used as an isolated compound(s) or is generated in situ.

13. (Currently Amended) The Process process according to Claim 11, characterized in that wherein Ar is carbocyclic aromatic radicals having 6 to 24 framework carbon atoms or heteroaromatic radicals having 5 to 24 framework atoms of which are zero, one, two or three framework atoms per cycle, but at least one framework atom in the entire molecule, are heteroatoms which are selected from the group of nitrogen, sulphur and oxygen, and the carbocyclic aromatic radicals or the heteroaromatic radicals which are optionally substituted by up to five identical or different substituents per cycle which are selected from the group of hydroxyl, chlorine, fluorine, nitro, cyano, free or protected formyl, C₁-C₁₂-alkyl, C₅-C₁₄-aryl, C₆-C₁₅-arylalkyl, -PO-[(C₁-C₈)-alkyl]₂, -PO-[(C₅-C₁₄)-aryl]₂, -PO-[(C₁-C₈)-alkyl](C₅-C₁₄)aryl)], tri(C₁-C₈-alkyl)siloxyl or radicals of the formula (VIIa-f)

A-B-D-E	(VIIa)	A-E	(VIIb)
A-SO ₂ -E	(VIIc)	A-B-SO ₂ R ⁴	(VIId)
A-SO ₃ W	(VIIe)	A-COW	(VIIf)

in which, each independently,

- A is absent or is a C₁-C₈-alkylene radical and
- B is absent or is oxygen, sulphur or NR⁴,
where R⁴ is hydrogen, C₁-C₈-alkyl, C₆-C₁₅-arylalkyl or C₅-C₁₄-aryl and
- D is a carbonyl group and
- E is R⁵, OR⁵, NHR⁶ or N(R⁶)₂,
where R⁵ is C₁-C₈-alkyl, C₆-C₁₅-arylalkyl, C₁-C₈-haloalkyl or C₅-C₁₄-aryl and
R⁶ is in each case independently C₁-C₈-alkyl, C₆-C₁₅-arylalkyl or C₅-C₁₄-aryl, or N(R⁶)₂ together is a cyclic amino radical and

W is OH, NH₂ or OM where M is an alkali metal ion, half an equivalent of an alkaline earth metal ion, an ammonium ion or an organic ammonium ion.

14. (Currently Amended) The ~~Process~~ process according to Claim 11, characterized in that wherein R² is Ar or C₁-C₁₂-alkyl.
15. (Currently Amended) The ~~Process~~ process according to Claim 11, characterized in that wherein the compound(s) of the formula (I) ~~are-is~~ used in amounts of 0.02 mol% to 10 mol%, based on the compounds of the formula (IV) used.
16. (Currently Amended) The ~~Process~~ process according to Claim 11, characterized in that wherein the base used is an alkali metal and/or alkaline earth metal carbonate, hydrogencarbonate, alkoxide, phosphate, fluoride and/or hydroxide.
17. (Currently Amended) The ~~Process~~ process according to Claim 11, characterized in that wherein the base[[s]] used are ~~is~~ pretreated by grinding and/or drying.